

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-------------|----------------------|---------------------|------------------|
| 09/666,521 | 09/20/2000 | Jun Koyama | SEL 209 | 6933 |
| 7590 05/08/2007 Cook Alex McFarron Manzo Cummings & Mehler Ltd | | | EXAMINER | |
| Suite 2850 200 West Adams Street Chicago, IL 60606 | | NGUYEN, KIMNHUNG T | | |
| | | ART UNIT | PAPER NUMBER | |
| Cinicago, IL 00 | 000 | | 2629 | |
| | | | | |
| | | | . MAIL DATE | DELIVERY MODE |
| | | | 05/08/2007 | PAPER |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Advisory Action Before the Filing of an Appeal Brief

| Application No. | Applicant(s) |
|-----------------|--------------|
| 09/666,521 | KOYAMA, JUN |
| Examiner | Art Unit |
| Kimnhung Nguyen | 2629 |

| -The MAILING DATE of this communication appears on the cover sheet with the correspondence address — THE REPLY FILED 3 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. 1. ★ The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonmer this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, whice places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31 (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods: a) ★ The period for reply expires on: (1) the mailing date of the final rejection. b) ★ The period for reply expires on: (1) the mailing date of the final rejection. CEXAMINED FOR THE FINAL REJECTION. See MPEP 706.07(1). Extensions of time may be obtained under 37 CFR 1.136(a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TONNTHS OF THE FINAL REJECTION. See WPEP 706.07(1). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee habeen filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee habeen filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee habeen filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee habeen filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee habeen filed is the date for purposes of determining the period of extension and the corresponding on the fee. The appropriate extension fee habeen feel is the final feel of the final rejection, eve | |
|---|--------------|
| 1. ☑ The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonmer this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, whice places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31 (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods: a) ☑ The period for reply expires 3 months from the mailing date of the final rejection. b) ☐ The period for reply expires 3 months from the mailing date of the final rejection. b) ☐ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN T MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth above, if checked. Any reply received by the Office later than three months after the mailing date of the linal rejection, even if timely filed, may reduce an earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL 2. ☐ The Notice of Appeal was filed on of filing the Notice of Appeal has been filed, any r | |
| this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, whic places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31 (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods: a) The period for reply expires 2 months from the mailing date of the final rejection. b) The period for reply expires on: (1) the mailing date of the final rejection, or (2) the date set forth in the final rejection, whichever is later. In event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TMONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee his becent in the seminary of the septiation date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce an earmed patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL 1. The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appe Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a). AMENDMENTS They raise new issues that would require further consideration and/or search (see NOTE below); (b) They are not deemed to place the application in better form for appeal by materially red | |
| a) The period for reply expires 3 months from the mailing date of the final rejection. b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN T MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee he been filled is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce an earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL 2. The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the of filling the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a). AMENDMENTS 3. The proposed amendment(s) filed after a final rejection, but prior to the date of filling a brief, will not be entered because (a) They raise new issues that would require further consideration and/or search (see NOTE below); (b) They raise new issues that would require further consideration and/or search (see NOTE below); (c) They are not deemed to place the application in better form for appeal by materially reducing or | h ; or |
| event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN T MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee his been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set fondowe, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce an earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL 2. The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the of filling the Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a). AMENDMENTS 3. The proposed amendment(s) filed after a final rejection, but prior to the date of filling a brief, will not be entered because (a) They raise new issues that would require further consideration and/or search (see NOTE below); (b) They raise the issue of new matter (see NOTE below); (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues appeal; and/or (d) They present additional claims without canceling a corresponding number of finally rejected claims. NOTE: See Continuation Sheet. (See 37 CFR 1.116 and 41.33(a)). The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-32 Applicant's reply has overcome the following rejection(s): would be allowabl | |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee habeen filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce an earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL 2. The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the of filling the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appears of filed in Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a). AMENDMENTS 3. The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because (a) They raise new issues that would require further consideration and/or search (see NOTE below); (b) They raise the issue of new matter (see NOTE below); (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues appeal; and/or (d) They present additional claims without canceling a corresponding number of finally rejected claims. NOTE: See Continuation Sheet. (See 37 CFR 1.116 and 41.33(a)). 4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-32 Applicant's reply has overcome the following rejection(s): would be allowable if submitted in a separate, timely filed amendment cance the non-allowable claim(s). | |
| been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filled, may reduce an earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL 2. The Notice of Appeal was filled on A brief in compliance with 37 CFR 41.37 must be filled within two months of the of filling the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appearance a Notice of Appeal has been filled, any reply must be filled within the time period set forth in 37 CFR 41.37(a). AMENDMENTS 3. The proposed amendment(s) filled after a final rejection, but prior to the date of filling a brief, will not be entered because (a) They raise new issues that would require further consideration and/or search (see NOTE below); (b) They raise the issue of new matter (see NOTE below); (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues appeal; and/or (d) They present additional claims without canceling a corresponding number of finally rejected claims. NOTE: See Continuation Sheet. (See 37 CFR 1.116 and 41.33(a)). 4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-32 Applicant's reply has overcome the following rejection(s): | |
| of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appea Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a). AMENDMENTS 3. The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will <u>not</u> be entered because (a) They raise new issues that would require further consideration and/or search (see NOTE below); (b) They raise the issue of new matter (see NOTE below); (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues appeal; and/or (d) They present additional claims without canceling a corresponding number of finally rejected claims. NOTE: <u>See Continuation Sheet</u> . (See 37 CFR 1.116 and 41.33(a)). 4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-32 Applicant's reply has overcome the following rejection(s): Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment cance the non-allowable claim(s). | 37 in (b) |
| The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will <u>not</u> be entered because (a) They raise new issues that would require further consideration and/or search (see NOTE below); (b) They raise the issue of new matter (see NOTE below); (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issued appeal; and/or (d) They present additional claims without canceling a corresponding number of finally rejected claims. NOTE: <u>See Continuation Sheet</u>. (See 37 CFR 1.116 and 41.33(a)). The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-32 Applicant's reply has overcome the following rejection(s): Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment cance the non-allowable claim(s). | |
| (a) They raise new issues that would require further consideration and/or search (see NOTE below); (b) They raise the issue of new matter (see NOTE below); (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues appeal; and/or (d) They present additional claims without canceling a corresponding number of finally rejected claims. NOTE: See Continuation Sheet. (See 37 CFR 1.116 and 41.33(a)). 4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-325). Applicant's reply has overcome the following rejection(s): 6. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment cance the non-allowable claim(s). | |
| (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues appeal; and/or (d) They present additional claims without canceling a corresponding number of finally rejected claims. NOTE: See Continuation Sheet. (See 37 CFR 1.116 and 41.33(a)). 4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-325.) Applicant's reply has overcome the following rejection(s): Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment cance the non-allowable claim(s). | |
| (d) They present additional claims without canceling a corresponding number of finally rejected claims. NOTE: <u>See Continuation Sheet</u>. (See 37 CFR 1.116 and 41.33(a)). 4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-32 Applicant's reply has overcome the following rejection(s): 6. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment cance the non-allowable claim(s). | s for |
| 4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-32 Applicant's reply has overcome the following rejection(s): 6. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment cance the non-allowable claim(s). | |
| 5. Applicant's reply has overcome the following rejection(s): 6. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment cance the non-allowable claim(s). | 4). |
| 6. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment cance the non-allowable claim(s). | .,. |
| | ling |
| 7. For purposes of appeal, the proposed amendment(s): a) will not be entered, or b) will be entered and an explanatio how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: | n of |
| Claim(s) allowed: None. | |
| Claim(s) objected to: None. | |
| Claim(s) rejected: <u>1-36</u> . Claim(s) withdrawn from consideration: | |
| AFFIDAVIT OR OTHER EVIDENCE | |
| 8. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be enter because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessal and was not earlier presented. See 37 CFR 1.116(e). | |
| 9. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to proving a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(p)(1). | |
| 10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached REQUEST FOR RECONSIDERATION/OTHER | |
| 11. The request for reconsideration has been considered but does NOT place the application in condition for all of range becau | se: |
| 12. Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s) 13. Other: | |
| RICHARD HJERPE | |
| SUPERVISORY PATENT EXAN TECHNOLOGY CENTER 26 | |

Continuation of 3. NOTE: Because "an insulating layer over the EL element and the applying means for applying an image signal to the EL element" which raise new issues.